

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) Polysiloxane compositions which cross-link by condensation and which comprise:

- a) at least one cross-linkable polysiloxane comprising as a reactive terminal group at least one of the following groups
- O-SiR¹₂OH,
 - O-SiR¹(OR²)₂, or
 - O-Si(OR²)₃,

wherein

R¹ denotes optionally substituted C₁-C₈-alkyl, C₆-C₁₄-aryl or C₂-C₈-alkenyl groups and

R² denotes optionally substituted linear or branched C₁-C₈-alkyl or C₂-C₈-alkoxyalkyl groups, and R¹ and R² can be the same or different within the molecule,

- b) at least one basic filler and optionally other fillers,
- c) at least one phosphorus compound selected from the group consisting of
- i) orthophosphoric acid esters of the following formula



in which

$n = 0, 1$ or 2 and

$R^3 =$ an optionally substituted linear or branched C_1 - C_{30} -alkyl, C_1 - C_{30} -acyl, C_2 - C_{30} -alkenyl, C_2 - C_{30} -alkoxyalkyl, C_5 - C_{14} -cycloalkyl or C_6 - C_{10} -aryl group or a triorganosilyl or diorganoalkoxysilyl group and each R^3 can be the same or different within the molecule, and wherein when n denotes 0 , at least one of the substituents R^3 is a triorganosilyl or diorganoalkoxysilyl radical, and

ii) esters of polyphosphoric acid,

- d) at least one alkoxysilane cross-linking agent selected from the group consisting of tetraethoxysilane, tetra- n -propoxysilane, methyltriethoxysilane, methyltrimethoxysilane, methyltri(2-methoxyethoxy)silane, vinyltrimethoxysilane, vinyltriethoxysilane and partial hydrolyzates thereof,
- e) at least one organometallic compound selected from the group consisting of organic titanium compounds and organic tin compounds and
- f) optionally other auxiliary substances selected from the group consisting of plasticizers, bonding agents, pigments and fungicides, wherein the phosphorus compound c) is an ester of orthophosphoric acid containing at least one optionally substituted linear or branched C_4 - C_{30} -alkyl group R^3 .

2. (Previously presented) Polysiloxane compositions which cross link by condensation, according to claim 1, wherein the cross-linkable polysiloxane a) has a viscosity of between 0.1 and 1000 Pa.s.

3. (Previously presented) Polysiloxane compositions according to claim 1, wherein the basic fillers b) are precipitated or ground chalks.

4. (Cancelled)
5. (Canceled).
6. (Previously presented). Polysiloxane compositions according to claim 1, wherein the organometallic compound e) is an organic titanium or tin compound.
7. (Canceled).
8. (Previously presented) Polysiloxane compositions according to claim 1 consisting essentially of
 - 100 parts by, weight of a),
 - 10 to 250 parts by weight of b),
 - 0.1 to 25 parts by weight of c),
 - 1 to 30 parts by weight of d),
 - 0.1 to 20 parts by weight of e) and
 - 0 to 240 parts by weight of f).
9. (Previously presented) Polysiloxane compositions according to claim 1, wherein the auxiliary substance f) has the following composition:
 - 0-100 parts by weight of plasticizers,
 - 0-20 parts by weight of bonding agents,
 - 0-100 parts by weight of pigments,
 - 0-20 parts by weight of fungicides,the sum of all the components f) in the mixture amounting to a maximum of 240 parts by weight.
10. (Previously presented) Process for the production of the polysiloxane compositions of claim 1, wherein the basic fillers b) and the phosphorus compound c), optionally dissolved in a solvent, are mixed in a preliminary operation.

11. (Cancelled).

12. (Cancelled).

13. (Previously presented) Sealants, adhesives or coating compositions, comprising a composition of claim 1.